






























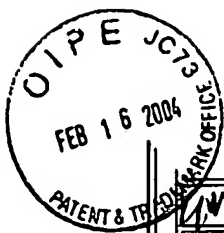


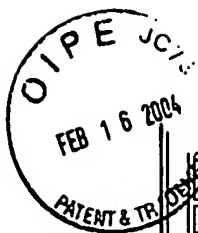
# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of Invention	EXPANDABLE COUPLING																																																																																														
<p>Application Number: 10/663351 </p> <p>Confirmation Number: 1597</p> <p>First Named Applicant: Peter Ellington</p> <p>Attorney Docket Number: MRKS/0126</p> <p>Art Unit: 3679</p> <p>Search string: ( 1678640 or 1820644 or 2226804 or 2341670 or 2407552 or 2873985 or 3062568 or 3105556 or 3419079 or 3766991 or 3855126 or 3857450 or 3913687 or 3989284 or 4076280 or 4449596 or 4491351 or 4591195 or 4625796 or 4659119 or 4703959 or 4712955 or 4754807 or 4771829 or 4793422 or 4813493 or 4822081 or 4878546 or 4917409 or 4985975 or 5048871 or 5181570 or 5251709 or 5339895 or 5348095 or 5388651 or 5520422 or 2155370 or 2217370 or 2858894 or 3353599 or 3851983 or 4550937 or 4611838 or 4619472 or 4711474 or 5015017 or 5069761 or 5366012 or 5667011 ).pn.</p> <p><b>US Patent Documents</b></p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>1678640</td><td>1928-07-31</td><td>Hall</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>1820644</td><td>1931-08-25</td><td>Bach</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>2226804</td><td>1940-12-31</td><td>Carroll</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>2341670</td><td>1944-02-15</td><td>Stinson</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>2407552</td><td>1946-09-10</td><td>Hoesel</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>2873985</td><td>1959-01-17</td><td>Baldwin</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>3062568</td><td>1962-11-06</td><td>Andresen et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>3105556</td><td>1963-10-01</td><td>Raulins</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>3419079</td><td>1968-12-13</td><td>Current</td><td></td><td></td><td></td></tr><tr><td></td><td>10</td><td>3766991</td><td>1973-10-23</td><td>Brown</td><td></td><td></td><td></td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	1678640	1928-07-31	Hall					2	1820644	1931-08-25	Bach					3	2226804	1940-12-31	Carroll					4	2341670	1944-02-15	Stinson					5	2407552	1946-09-10	Hoesel					6	2873985	1959-01-17	Baldwin					7	3062568	1962-11-06	Andresen et al.					8	3105556	1963-10-01	Raulins					9	3419079	1968-12-13	Current					10	3766991	1973-10-23	Brown			
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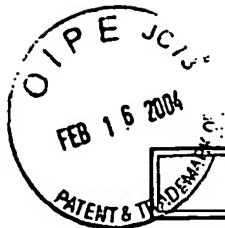
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	49	5366012	1994-11-22	Lohbeck
	50	5667011	1997-09-16	Gill et al.


Signature

Examiner Name	Date
	1/26/05



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of Invention	EXPANDABLE COUPLING						
Application Number:		10/663351					
Confirmation Number:		1597					
First Named Applicant:		Peter Ellington					
Attorney Docket Number:		MRKS/0126					
Art Unit:		3679					
Search string:		( 5782503 or 5787980 or 5855242 or 5901789 or 5906398 or 5924745 or 5984568 or 6012522 or 6109349 or 6158507 or 6158785 or 6189619 or 6203766 or 6273634 or 6315040 or 6322109 or 6409175 or 6454013 or 6457532 or 6685236 or 5480196 or 20020070031 or 20030024708 or 20030168858 or 20040017081 or 20030234538 ).pn.					
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
gm	1	5782503	1998-07-21	Noel et al.			
	2	5787980	1998-08-04	Sparlin et al.			
	3	5855242	1999-01-05	Johnson			
	4	5901789	1999-05-11	Donnelly et al.			
	5	5906398	1999-05-25	Larsen et al.			
	6	5924745	1999-07-20	Campbell			
	7	5984568	1999-11-16	Lohbeck			
	8	6012522	2000-01-11	Donnelly et al.			
	9	6109349	2000-08-29	Simone et al.			
	10	6158507	2000-12-12	Rouse et al.			
	11	6158785	2000-12-12	Beaulier et al.			
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gm	13	6203766	2001-03-20	Kawakami et al.			



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### US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

2

Application Number

10/663,351

Filing Date

September 12, 2003

First Named Inventor

Peter Ellington

Group Art Unit

3679

Examiner Name

Unknown E. Nicholson

Attorney Docket Number

MRKS/0126

Submission Date

February \_\_\_\_, 2004

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
gm	A1	US-09/381,508	03/20/1998	Metcalfe	
	A2	US-09/762,410	08/09/1999	Metcalfe	
	A3	US-10/185,789	06/28/2002	Setterberg	
	A4	US-10/313,920	12/06/2002	Maguire	
	A5	US-10/443,664	05/22/2003	Ellington	
	A6	US-10/664,584	09/17/2003	Evans et al.	
	A7	US-10/670,133	09/26/2003	Macauley	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Number-Kind Code <sup>2</sup> (if known)				
gm	B1	WO 93/12323	06/24/1993	Krylov et al.		
	B2	WO 93/25800 A1	12/23/1993	Lohbeck		
	B3	WO 96/37680	11/28/1996	Lohbeck		
	B4	WO 96/37681 A1	11/28/1996	Campbell		
	B5	WO 96/37687	12/06/1995	Haas et al.		
	B6	WO 97/17524 A2	05/15/1997	Doonnelly		
	B7	WO 97/21901	06/19/1997	Campbell		
	B8	WO 98/22690 A1	05/28/1998	Lohbeck		
	B9	WO 98/32948 A1	07/30/1995	Pietras		
	B10	WO 98/42947 A1	10/01/1998	Metcalfe		
	B11	WO 00/08301 A2	02/17/2000	Metcalfe		
	B12	WO 00/37766 A2	06/29/2000	Simpson		
	B14	EP 0 659 975 A2	06/28/1995	Nagaoka		
	B15	EP 0 171 144 A1	02/12/1986	Stringfellow		
	B16	EP 0 803 637 A2	10/29/1997	Gallagher		
	B17	GB 2 099 529 A	12/08/1982	McGregor		
	B18	GB 2 161 569 A	07/02/1985	Rumert		

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Sheet 2

of 2

Application Number

10/663,351

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September 12, 2003

First Named Inventor

Peter Ellington

Group Art Unit

3679

Examiner Name

Unknown

Attorney Docket Number

MRKS/0126

Submission Date

February \_\_\_\_\_, 2004

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	C1	GB 0221220.7 Search Report	
	C2	GB 0215668.5 Search Report	
	C3	GB 0222321.2 Search Report	
	C4	PCT/GB 98/00863 Written Opinion	
	C5	GB 0215668.5 Search Report	
	C6	"polytetrafluoroethylene", Encyclopedia Britannica; <a href="http://www.search.eb.com/eb/article?eu=62273">http://www.search.eb.com/eb/article?eu=62273</a> [Accessed October 22, 2002].	
	C7	"industrial polymers, major", Encyclopedia Britannica; <a href="http://www.search.eb.com/eb/article?eu=62273">http://www.search.eb.com/eb/article?eu=62273</a> [Accessed October 22, 2002].	
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